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(54) Title: METHOD AND APPARATUS FOR MONITORING A TECHNICAL INSTALLATION, ESPECIALLY FOR CARRYING OUT DIAGNOSIS

(57) Abstract: The invention makes use of human perception to derive potential faults of at least one component of the technical installation. A sensor device may be employed for acquiring at least one human physiological reaction whereby said human physiological reaction may include at least one of neuritic currents and changes in neuritic currents and blood pressure and changes in blood pressure and pulse rate and changes in pulse rate and pulse strength and changes in pulse strength and galvanic skin reflex and changes in galvanic skin reflex and breathing patterns.

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